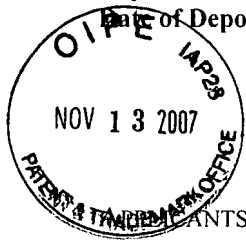


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Date of Deposit: November 13, 2007

Attorney Docket No. 20363-011 CON



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Silver et al.
SERIAL NUMBER: 10/789,480 EXAMINER: Daniel M. Sullivan
FILING DATE: February 26, 2004 ART UNIT: 1636
FOR: SELF-EXTINGUISHING RECOMBINASES, NUCLEIC ACIDS ENCODING
THEM AND METHODS OF USING SAME

November 13, 2007
Boston, Massachusetts

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmittal Letter

Enclosed herewith are the following for the above-identified non-provisional application:

1. Amendment and Response to September 12, 2007 Office Action (7 pgs); and
2. Return Postcard.

Applicants believe that no additional fees are due with this submission. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 20363-011 CON.

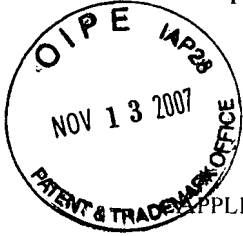
Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Silver et al.

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FOR : SELF-EXTINGUISHING RECOMBINASES, NUCLEIC ACIDS ENCODING THEM AND
METHODS OF USING SAME

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO SEPTEMBER 12, 2007 OFFICE ACTION

This paper is in response to the Office Action mailed September 12, 2007. A response is due on or before December 12, 2007. Applicants believe no additional fees are due. However, the Commissioner is hereby authorized to charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 20363-011CON.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks are shown starting on page 5 of this paper.